Burden of COVID-19 on Milwaukee County children

Milwaukee County COVID-19 Epidemiology Intel Term

August 20, 2020

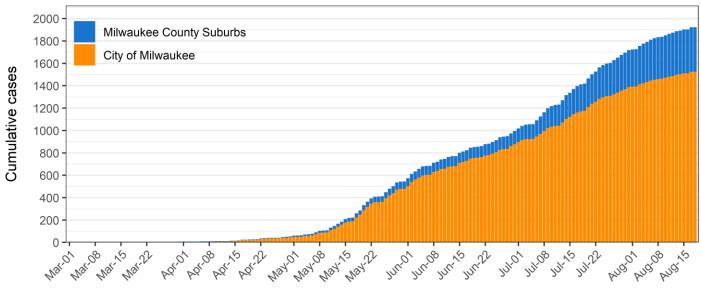
This report was updated on August 20, 2020 and includes data through August 18, 2020. Note that data for recent weeks may be under-reported due to pending test results.

COVID-19 summary statistics for children aged 5-17 in Milwaukee County

COVID-19 Summary Statistics: Milwaukee County children aged 5-17 March 1 - August 18	
Number of total tests	19,920
Percent positive among all tests	10.5%
Number of tested individuals with a final status	13,389
Number of confirmed cases	1,924
Number of hospitalizations	26
Number of deaths	0
Case fatality rate	0.0%

Cases over time for children aged 5-17 in Milwaukee County

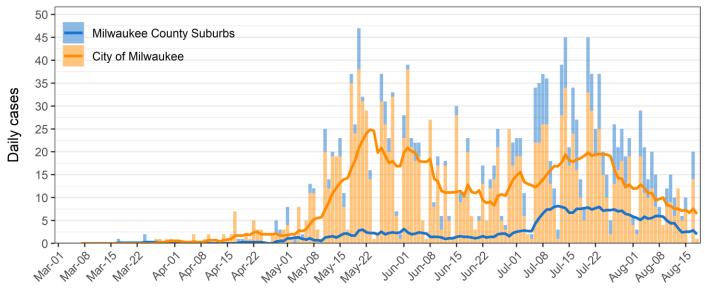
Cumulative cases in Milwaukee County children aged 5-17



Specimen collection date

Data source: Wisconsin Electronic Disease Surveillance System (WEDSS) Created by the Milwaukee County COVID-19 Epidemiology Intel Team

Daily cases in Milwaukee County children aged 5-17

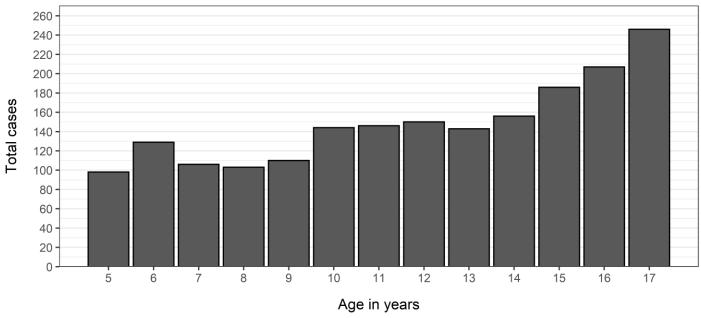


Specimen collection date

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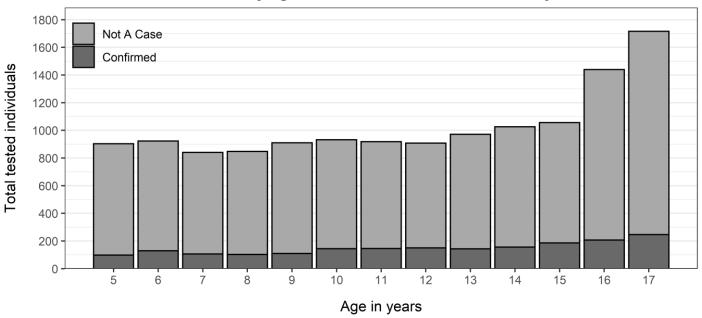
Total cases and tested individuals through August 18, 2020 by year of age

Total confirmed cases by age for children in Milwaukee County



Data source: Wisconsin Electronic Disease Surveillance System (WEDSS) Created by the Milwaukee County COVID-19 Epidemiology Intel Team

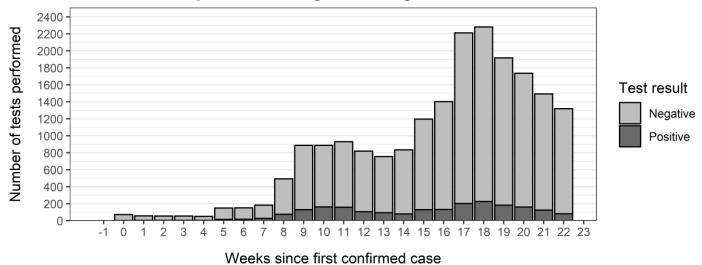
Total tested individuals by age for children in Milwaukee County



Data source: Wisconsin Electronic Disease Surveillance System (WEDSS) Created by the Milwaukee County COVID-19 Epidemiology Intel Team

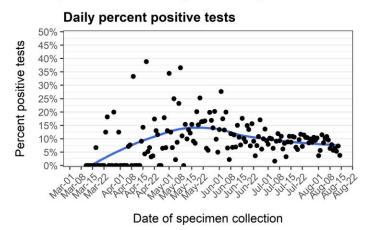
Total tests through August 18, 2020 for ages 5-17

Number of tests per week among children aged 5-17 in Milwaukee Co.



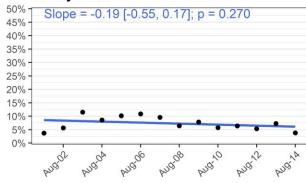
Data source: Wisconsin Electronic Disease Surveillance System (WEDSS) Created by the Milwaukee County COVID-19 Epidemiology Intel Team

Percent positive tests among children aged 5-17 in Milwaukee Co.



Data source: Wisconsin Electronic Disease Surveillance System (WEDSS) Created by the Milwaukee County COVID-19 Epidemiology Intel Team

14-day trend



Date of specimen collection

Data Sources & Acknowledgments

This report was created by faculty and staff in the Medical College of Wisconsin (MCW) Institute for Health and Equity (IHE) in partnership with representatives from local health departments and faculty from the University of Wisconsin-Milwaukee Zilber School of Public Health. Data sources include the Wisconsin Electronic Disease Surveillance System (WEDSS), the US Census Bureau, the Milwaukee County Medical Examiner's office, the Emergency Medicine Resource, and publicly available data obtained from local health and emergency response agencies. Data from the Wisconsin Electronic Data Surveillance System (WEDSS) summarized for the week includes data from July 7, 2020 through July 13, 2020. This work was funded by the Advancing a Healthier Wisconsin Endowment at the Medical College of Wisconsin. Contact Information

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